U.S. App. No.: 10/761,123

Attorney Docket No.: 1033-NW1002

SPECIFICATION AMENDMENTS:

Please amend the specification as indicated:

Please replace paragraph [0015] with the following amended paragraph:

[0015] The disclosed system utilizes automated methods and provides for improved DSL line performance. In addition, the system removes a significant level of human influence in the process and provides for enhanced performance at a lower cost. Further, line profile adjustments adjustment is often a difficult and error prone process and is well-suited to an automated computer control technique as shown.

Please replace paragraph [0016] with the following amended paragraph:

[0016] In addition, with traditional manual methods, only those problem lines identified by customer calls would get attention. In the disclosed system, many problem lines are detected automatically and profiles may be automatically corrected to prevent these problem customer calls. Thus, customer service and DSL line performance is improved while maintenance costs are further reduced. In this manner, not only are customer complaints taken care of expeditiously, but many problems are fixed where neither the company nor the customer have been formally identified, thus, preventing potential subscriber lesses losses. In addition, using a web-based reporting terminal, reports may be generated that include information, such as a list of problem lines selected, lines that fail in the adjustment process, lines that are adjusted successfully, and a line performance matrix that shows performance before and after the line profile has been applied. Thus, a useful reporting tool for network operators is also provided.

